

Abstract Of The Disclosure

A system for transmitting data and/or energy between a chassis and a seat movably arranged on the chassis, the seat being able to glide in guide rails, attached to the chassis, with the aid of slides; one iron-core half of a transformer - the iron-core half bearing at least one primary winding - is disposed on the slide gliding in the guide rail, the primary winding being a cable lying in the guide rail; and the other iron-core half of the transformer having a secondary winding is arranged on the seat, the two iron-core halves of the transformer being positioned relative to each other for the data and/or energy transmission when the seat is mounted.